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| ;           | IN THE UNITED STATES  | PATENT AND TRADEMARK OFFICE   |
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| S 18EB      | 7   | TAILM IND INDUMENT OF THE   |
| THE the     | Application of:   | )   |
| ī           | DUPRAY  | ) Group Art Unit: 3662  |
| •           |   | ) Examiner: Dao L. Phan   |
| Serial No   | o.: 09/176,587  | )   |
| Filed: Oc   | tober 21, 1998  | ) <u>INFORMATION DISCLOSURE</u><br>) <u>STATEMENT</u>   |
| Atty. File  | e No.: 1005-DJD   | ) "EXPRESS MAIL" LABEL NUMBER: EL 767782643 US DATE OF DEPOSIT: DECEMBER 17, 2002   |
| I<br>I      | 'A WIRELESS LOCATION SYSTEM<br>FOR CALIBRATING MULTIPLE<br>LOCATION ESTIMATORS" | I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER OF PATENTS, WASHINGTON, D.C. 20231. |
|             | Commissioner for Patents ton, D. C. 20231                                       | SIGNATURE: 50 STORE STORE   |
| Sir:        |   |   |
|             | The references cited on attached Form P   | TO-1449 are being called to the attention of the Examiner.  |
|             |   | 10 1119 and coming cannot to the attention of the Examiner.   |
| Copies of   | f the cited references:   |   |
|             | Are enclosed herewith.  |   |
|             | ☐ Certain of the documen  | ts identified herein were of record in U.S. Patent Application  |
|             | Serial No. 09/194,367, filed on 1   | November 24, 1998, and since the above-identified patent  |
|             | application claims the benefit of   | priority under 35 U.S.C. 120 therefrom, copies of the   |
|             | identified documents are not bei  | ng submitted under 37 CFR § 1.98(d). Applicant does not   |
|             | admit that any of such documen  | ts, alone or in any combination, is considered to be material to  |
|             | •   | FR § 1.56(b). Moreover, the inclusion of these documents is   |
|             | •   |   |
|             |   | ion by Applicant that each such document is prior art as to   |
| _           | the above-identified patent appli   | cation.   |
| L           | To the best of applicants' belief,  | the pertinence of the foreign-language references are   |
| believed t  | to be summarized in the attached English  | h abstracts and in the figures, although applicants do not  |
| necessari   | ly vouch for the accuracy of the translati                                      | on.   |
| C           | ☑ Examiner's attention is drawn to  | the following co-pending applications, copies of which have   |
| . been or a | re being submitted:   |   |
|             | Serial No. 09/770,838, filed Jan  | uary 26, 2001 (Atty Docket No. 1003-1)  |

Serial No. 09/770,838, filed January 26, 2001 (Atty Docket No. 1003-1) Serial No. 10/262,413, filed September 30, 2002 (Atty Docket No. 1003-2)

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Serial No. 10/262,338, filed September 30, 2002 (Atty Docket No. 1003-3) Serial No. 09/820,584, filed March 28, 2001 (Atty Docket No. 1004-1)

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

## **FEES**

| $\boxtimes$ | 37 CFR 1.97(b): No fee is believed due in connection with this submission, because the information disclosure statement     |  |  |  |
|-------------|---|--|--|--|
| 9           | submitted herewith is satisfies one of the following conditions ("X" indicates satisfaction):                               |  |  |  |
|             | Within three months of the filing date of a national application other than a continued prosecution                         |  |  |  |
|             | application under 37 CFR 1.53(d), or  |  |  |  |
|             | Within three months of the date of entry into the national stage of an  |  |  |  |
|             | international application as set forth in 37 CFR 1.491 or   |  |  |  |
|             | Before the mailing date of a first Office Action on the merits, or  |  |  |  |
|             | Before the mailing of a first Office action after the filing of a request for   |  |  |  |
|             | continued examination under 37 CFR 1.114.   |  |  |  |
|             | Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to     |  |  |  |
|             | Deposit Account 19-1970.  |  |  |  |
|             | 37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37 |  |  |  |
|             | CFR 1.97(b)), but before the mailing date of one of the following conditions:   |  |  |  |
|             | (1) a final action under 37 C.F.R. 1.113 or   |  |  |  |
|             | (2) a notice of allowance under 37 C.F.R. 1.311, or   |  |  |  |
|             | (3) an action that otherwise closes prosecution in the application.   |  |  |  |
|             | This Information Disclosure Statement is accompanied by:  |  |  |  |
| :           | A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is                   |  |  |  |
|             | deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.                           |  |  |  |
|             | OR  |  |  |  |
|             | A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an                           |  |  |  |
|             | information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-       |  |  |  |
|             | 1970.   |  |  |  |



| 37 CFR 1.97(d): This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c). |  |  |
|--|--|--|
| This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)               |  |  |
| AND  |  |  |
| Applicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the              |  |  |
| amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit        |  |  |
| Account No. 19-1970. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.          |  |  |
| Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.         |  |  |

## Certification (37 C.F.R. 1.97(e)) (Applicable only if checked)

| The undersigned certifies that:  Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).  A copy of the communication from the foreign patent office is enclosed. |
|--|
| OR   |
| No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the  |

knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

By:

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Date: Dec. 17, 2002